IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty Dkt. 2018-764 In re Patent Application of M# C# TC/A.U. 3747 WAKAHARA, K. Examiner: J. Benton Serial No. 10/642,303 August 18, 200 Date: February 18, 2005 ARATUS AND ENGINE COOLING SYSTEM Title: ABNORMALITY DIA HAVING THE SAME Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: RESPONSE/AMENDMENT/LETTER This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon. Correspondence Address Indication Form Attached. Fees are attached as calculated below: Total effective claims after amendment minus highest number 28 (at least 20) = x \$50.00 previously paid for \$400.00 (1202)/\$200.00 (2202) \$ 400.00 20 minus highest number Independent claims after amendment x \$200.00 \$600.00 (1201)/\$300.00 (2201) \$ 600.00 previously paid for (at least 3) =3 If proper multiple dependent claims now added for first time, (ignore improper); add \$360.00 (1051)/\$180.00 (2051) \$ Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) One Month Extension \$120.00 (1251)/\$60.00 (2251) Two Month Extensions \$450.00 (1252)/\$225.00 (2252) Three Month Extensions \$1020.00 (1253/\$510.00 (2253) Four Month Extensions \$1590.00 (1254/\$795.00 (2254) \$ 120.00 Terminal disclaimer enclosed, add \$130.00 (1814)/\$65.00 (2814) \$ Applicant claims "small entity" status. Statement filed herewith Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$ Assignment Recording Fee \$40.00 (8021) \$ \$ Other: **TOTAL FEE ENCLOSED \$ 1120.00** The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached. 1100 North Glebe Road, 8th Floor NIXON & VANDERHYE P.C. Arlington, Virginia 22201-4714 By Atty: Larry S. Nixon, Reg. No. 25,640 Telephone: (703) 816-4000 Facsimile: (703) 816-4100 LSN:vc Signature: 02/22/2005 SZEWDIE1 00000114 10642303

03 FC:1251

120.00 DP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

WAKAHARA, K.

Atty. Ref.: 2018-764; Confirmation No. 2009

Appl. No. 10/642,303

TC/A.U. 3747

Filed: August 18, 2003

Examiner: J. Benton

For: ABNORMALITY DIAGNOSIS APPARATUS AND ENGINE COOLING SYSTEM

HAVING THE SAME

February 18, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action dated 10/19/2004 and to an interview with Examiner Benton on February 18, 2005, please amend the above-identified application as shown below:

02/22/2005 SZEWDIE1 00000114 10642303

01 FC:1201 02 FC:1202 600.00 OP 400.00 OP